

Please type a plus sign (+) inside this box ☐

Under the Paperwork Reduction Act of 1995, no person is required to respond to the collection of information unless it contains a valid OMB control number.

PTO/SB/08B (10-96)

Approved for use through 10/31/99. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

## Complete if Known

Application Number 09/704,086  
Filing Date 11/01/2000  
First Named Inventor VADDE, V.  
Group Art Unit 2864 2637  
Examiner Name Unknown Young T. Tsai  
Attorney Docket Number NC17173

Technology Center 2600

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
Y	1	ZHAO Y et al: "A Study of Using Correlation Coding in OFDM Communication Systems" ICT '98. INTERNATIONAL CONFERENCE ON TELECOMMUNICATIONS. BRIDGING EAST AND WEST THROUGH TELECOMMUNICATIONS, vol. 4, 21-25 June 1998, pages 380-384, XP008005439; Thessaloniki, Greece, Aristotle Univ.	
PCS	2	ZHAO Y et al: "INTERCARRIER INTERFERENCE COMPRESSION IN OFDM COMMUNICATION SYSTEMS BY USING CORRELATIVE CODING;" IEEE COMMUNICATIONS LETTERS, vol. 2, no. 8, 1 August 1998 (1998-08-01), pages 214-216, XP000778114; IEEE, Piscataway, US; ISSN: 1089-7798 page 214	
PCS	3	ZHAO Y: "In-Band and Out-Band Spectrum Analysis of OFDM Communication Systems Using ICI Cancellation Methods"; PROCEEDINGS OF 16TH INTERNATIONAL CONFERENCE ON COMMUNICATION TECHNOLOGY (ICCT '00), vol. 1, 21-25 August 2000, pages 773-776, XP002204243; IEEE, Piscataway, NJ, USA, ISBN: 0-7803-6394-9	
Y	4	MUQJEST B et al: "REDUCED COMPLEXITY EQUALIZERS FOR ZERO-PADDED OFDM TRANSMISSIONS"; 2000 IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH AND SIGNAL PROCESSING. PROCEEDINGS, vol. 5, 5-9 June 2000, pages 2973-2976, XP000335810; IEEE, New York, US; ISBN: 0-7803-7294-2, page 2973	
PCS	5	VADDE V: "PAPR Reduction by Envelope Stabilization Using Partial Response Signaling in OFDM Systems"; 2001 IEEE RADIO AND WIRELESS CONFERENCE, 10-11 AUGUST 2001, PAGES 197-201, xp002204244; IEEE, PISCATAWAY, NJ, USA; ISBN: 07803-7189-5	

Examiner Signature

*Robert C. Schmitt*

Date Considered

3-22-04 9/16/05

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.